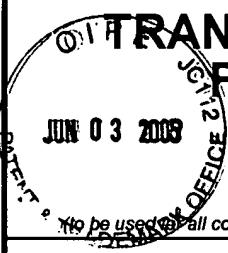
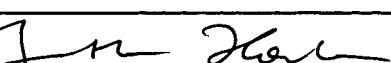
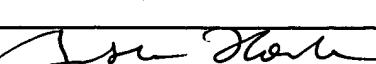


AF
JFW

 <p>TRANSMITTAL FORM</p> <p>JUN 03 2005</p> <p><i>To be used for all correspondence after initial filing</i></p>		Application Number	09/470,009
		Filing Date	12/22/1999
		First Named Inventor	Jeong S. Lee
		Art Unit	1641
		Examiner Name	Ann Y. Lam
		Total Number of Pages in This Submission	8

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Postcard	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application			
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
Remarks			
CUSTOMER NO. 24201			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Name	FULWIDER PATTON LEE & UTECHT, LLP
Signature	
Printed name	Gunther O. Hanke
Date	May 5, 2005
	Reg. No. 32,989

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Gunther O. Hanke	Date	May 5, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 5, 2005.


Gunther O. Hanke, Reg. No. 32,989



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/470,009
Applicants : Jeong S. Lee et al.
Filed : December 22, 1999
Title : **NON-METAL REINFORCING MANDREL**
Art Unit : 1641
Examiner : Ann Y. Lam

Docket No.: : ACSC 67363 (1584P)
Customer No. : 24201

RESPONSE

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Response is responsive to the final Office action of March 11, 2005, the response for which is due June 11, 2005. Please reconsider the above-referenced application.

Claims start on page 2.

Remarks start on page 7.